

March 9, 1990

MEMO TO FILE

Re: Mid-Am Building (3253 E. Chestnut Exp.) Complaint of green stuff in the storm ditch.

On March 9, 1990 this office received a complaint of a green substance in the storm ditch in front of the Mid-Am building on E. Chestnut Exp. Steve Short and I responded to the complaint and found the storm ditch across the street from Mid-Am to have a green substance in the water. This green substance appeared to be green dye. After checking around Mid-Am we found the same substance in the cooling towers. We contacted Mr. Harry Gilliam, Head of Maint. for Mid-Am (864-2523), to inquire about the green substance. Mr. Gilliam informed us that they had just started up their cooling towers and that when they cleaned them out they pumped them to the storm sewer. We informed Mr. Gilliam that this should be pumped to the sanitary sewer in the future. Mr. Gilliam stated that he could run a line, from his pump, to the sanitary sewer the next time that he cleans their towers. The green color was from a dye that is placed in their tower chemicals to inhibit algae growth.

After returning to the office I contacted the Missouri Department of Natural Resources to inform them of the complaint and what we had found. I talked to Mr. Charles Collins and told him that we wanted to let them know about the situation in case they received a complaint.

Steve tried to contact Loring Bullard, Watershed Committee, to let them know about the dye. Loring was not in the office. Steve then tried to contact Mr. John Witherspoon, City Utilities, to inform him of the dye. John was not in but Steve left a message.



Gene Pabst

3253 E. CHESTNUT EXP.

August 2, 1990

MEMO TO FILE  
Mid-Am Building  
3253 East Chestnut Expressway

This office received a complaint of green liquid in storm ditch on the south side of the street across from the Mid-Am Building. Loring Bullard, accompanied this office on the complaint investigation due to the fact it is tributary to a sink hole. We confirmed the green liquid in the ditch, and observed a water line contractor had placed an earth berm to keep the water out of his ditch. We contacted Doug at the Mid-Am Building and determined he had no knowledge of the discharge. Blue dye was placed in the cooling tower bleed and approximately twenty minutes latter we checked the storm ditch. Blue dye was observed. Doug ceased bleeding the cooling tower, which was a floor drain in the mechanical room. We then dyed a mop sink in the southwest corner of the same room and confirmed it was tributary to the sanitary sewer. Doug was encouraged to remove the green, now blue, liquid from the pooled area. He was advised this material was a listed EPA Pesticide and there was a open potable water line being installed where if it overflowed, would contaminate the pipe. Doug did advise this office he called a septic service. I called the Southwest Plant and told them it was permissible to accept the liquid. Kaye Parker, the chemical salesperson for DuBois Chemicals was at the Mid-Am Building during the investigation. She provided a MSDS, attached, for the product. The next day City Utilities Laboratory was advised of the incident.

*Steve Short*

Steve Short

cc            file



**DuBois**  
...WHERE THE ACCENT IS ON QUALITY

**DuBOIS**

**Kaye Parker**  
Sales Representative

P.O. Box 10083  
Springfield, Missouri 65808

Message Center:  
**1-800-438-2647**

DuBois Chemicals, Inc.  
Cincinnati, Ohio 45202

3253 E. Chestnut Exp.

City of Springfield  
Water Pollution Control Section  
Pollution Complaint/Report Form

Date 6/28/90

Report From:

- ☐ Citizen  
☐ Fire Dept  
☐ Sewer Maintenance  
☒ Other J.W. MILLER THRU BOB TURNER, ACTING DIRECTOR

Received By:

KAREN CHANDLER

Referred To:

GENE PABST/KAREN CHANDLER

Date of Incident:

6/27/90

Complainant Information:

Name

Address

Phone

Directions(if needed)

Responsible Party Information:

\*Name

MID-AMERICA EAKINS

Address

3253 E. CHESTNUT EXP.

Phone

863-1000

Possible contamination of:

☐ soil ☒ groundwater

☒ surface water what body?

☐ other

Other Pertinent Information

"GREEN STUFF" IN STORM SEWER

ACROSS FROM "FRISCO Bldg" ON E. CHESTNUT.

Who to contact:

☐ DNR 417-883-4033

☐ Bob Schaefer

☐ Sewer Const

☐ DNR 314-634-2436

☐ CU 831-8320

☐ Chemtrec 800-424-9300

☐ EPA 913-236-3378

☐ Street Dept

☐ DOT

☐ Fire Dept 864-1719

☐ Health Dept

☐ NRC 312-790-5500

☐ Police Dept 864-1719

☐ Sewer Maint

☒ Other HARRY GILLIAM - MIDAM

Details of Incident:

"GREEN STUFF" IN STORM SEWER ACROSS FROM  
"FRISCO Bldg" ON E. CHESTNUT EXP. (3253 E. CHESTNUT EXP.)

Action needed:

FIND SOURCE OF PROBLEM IF POSSIBLE AND ABATE.

6/28 I TALKED TO J.W. MILLER AND HE SAID HE HAD NOTICED THE GREEN  
DISCHARGE LAST WEEK. HE MET ME AT THAT LOCATION & SHOWED ME  
WHERE IT WAS. GENE PABST SAID HE HAD INVESTIGATED A SIMILAR  
COMPLAINT LAST SPRING & IT HAD BEEN A DISCHARGE FROM THE  
TOWER TREATMENT CHEMICALS INTO THE STORM SEWER FROM THE  
MID-AM BUILDING. I CALLED HARRY GILLIAM IN MAINTENANCE  
AT THE MID-AM BUILDING AND EXPLAINED THE SITUATION. HE  
THINKS THAT ALL OF THE RAIN WE HAD THE WEEK BEFORE  
CAUSED AN OVERFLOW INTO THE STORM SEWER. HE SAID HE

3253 E. CHESTNUT EXP.

## Investigation Results

WOULD SEE IF THERE WAS SOME WAY TO BLOCK THAT OFF  
BETTER FROM THE STORM SEWER.